Philips
Powerline Ethernet
adapter

85 Mbps

SYE5600

Expand your existing powerline Ethernet network

Simply plug it in!

Philips introduces a truly simple way to share the Internet and network your computers by using the existing home power wiring. Simply plug in an additional powerline Ethernet adapter and expand your existing powerline Ethernet network.

Enjoy connectivity in any room

- Turn your power socket at home into an Internet access point
- Up to 85 Mbps allows extremely fast data transport
- Fully compliant with the global HomePlug standard
- Data transport up to 200 metres via home power wiring

Share your data, securely and reliably

- Share digital media, like music, video files and games
- Secured privacy with 56-bit DES coding

Networking, the simple way!

- No new wiring; use the existing home power wiring
- Instant connectivity, true plug and play
- Simply add an additional powerline Ethernet adapter

PHILIPS

sense and simplicity

Powerline Ethernet adapter
85 Mbps

SYE5600/05

Specifications

Connectivity
- Actual data transfer speed: Up to 30 Mbps
- Maximum data transfer speed: Up to 85 Mbps
- Frequency range: 4.3-20.9 MHz
- Maximum range: Up to 200 m
- Cable Connection: IEEE 802.3 RJ-45 Ethernet jack
- Plug & Play
- Encryption/security: 56-bit DES encryption

Accessories
- Cables: Ethernet cable, 2.0 m
- CD-ROM: Security CD-ROM
- Quick start guide
- User Manual: Eng,Ger,Dut,Fre,Spa,Ita,Por,Dan,Fin,Swe,Nor,Gre,Tur

System Requirements
- CD-ROM or DVD-ROM Drive
- Internet connection: Broadband Internet subscription

Power
- Power supply: 100-240 VAC, 50/60 Hz

Dimensions
- Product dimensions (WxDxH): 97 x 70 x 74 mm
- Product weight (g): 160

Packaging Data
- 12NC: 908210004406
- EAN/UPC/GTIN: 8710895881364
- Gross weight: 0.515 kg
- Tare weight: 0.160 kg
- Net weight: 0.355 kg
- Length: 180 mm
- Width: 132 mm
- Height: 102 mm

Outer Box
- EAN/UPC/GTIN: 87 10895 97726 5
- Quantity: 6
- Gross weight: 2.73 kg
- Tare weight: 1.0 kg
- Net weight: 1.73 kg
- Length: 321 mm
- Width: 279 mm
- Height: 191 mm

Product highlights

Access via your power sockets
A home network can easily be created by making use of the existing home power wiring. It essentially turns your electrical outlet into a home network access point. This allows easy access in every room and avoids the cost of additional new wiring for your home network, without any in-house construction limits.

High speed data rates
Boost your home network up to 85 Mbps over your existing household power circuit. This high speed performance allows extremely fast data transport and data access, giving you actual throughput rates up to 30 Mbps.

HomePlug standard supported
The main worldwide standard for powerline communication is called HomePlug. HomePlug technology uses your existing household power supply as a communication medium for data and media. This standard is supported by Philips and many other well-known companies around the world.

Wide range network
The signals that need to be transported through the home make use of your existing home power wiring and can reach up to 200 metres of electrical wiring. This enables full in-house coverage.

Share digital media
Share your broadband access and network your PCs together. You can easily enjoy music, photos, DVD-quality video files and online gaming from one PC to another and bring IP-TV into every single room in the house.

Secured privacy
The powerline Ethernet adapters offer a security protection system that keeps everyone's privacy highly secure using 56-bit DES encryption. This provides you with a safe and secure connection that avoids data corruption, interference and unauthorised use by unwanted parties. To install your security password, Windows 2000 or XP is required.

No new wiring
By simply making use of the existing home powerline wiring, you can avoid drilling and extra cabling in your house. Simply plug in the powerline Ethernet adapter and it will be linked, making use of your existing home powerline infrastructure.

True plug and play
The powerline Ethernet adapter can be plugged directly into your wall power socket, giving you a quick and easy set-up in less than 5 minutes. Very straightforward: you plug it in and it works.

Expandable network
The powerline Ethernet adapter allows you to expand your network connectivity options easily; a real scalable network solution. For additional powerline Ethernet connectivity, just add more adapters to your network.

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